

Commissioner for Patents
Page 2

Serial No.: 09/527,584

LISTING OF SPECIFICATION AMENDMENTS

Please replace paragraph beginning on page 3, line 28 and ending on page 4, line 7 of the specification with the following amended paragraph:

Accordingly, an aspect of the present invention provides a shared network element operative within a communications network capable of end-to-end transport of connection-oriented traffic and connectionless traffic through the shared network element. The shared network element comprises: means for determining a resource requirement of the connection-oriented traffic; and means for dynamically adjusting a respective connectionless traffic metric to be used for routing connectionless traffic based on the determined resource requirement of the connection-oriented traffic.

Please replace paragraph beginning on page 4, line 8 and ending on page 4, line 17 of the specification with the following amended paragraph:

Another aspect of the present invention provides a method of managing an allocation of resources between connection-oriented traffic and connectionless traffic being routed through a shared physical network element of a communications network. The method comprises the steps of: determining a resource requirement of the connection-oriented traffic; and dynamically adjusting a respective connectionless traffic metric to be used for routing connectionless traffic based on the determined resource requirement of the connection-oriented traffic.